

### **IN THE CLAIMS**

Please amend the claims as follows.

1. (Original) A mechanism comprising:  
a printed circuit board having a first surface, a second surface and a first edge, said printed circuit board including at least one female member on said first edge to receive a corresponding male member ; and  
an extension board a male member extending from a first edge to couple to said at least one female member so as to couple said extension board to said printed circuit board.
2. (Original) The mechanism of claim 1, wherein said at least one female member comprises an opening on said first edge of said printed circuit board between said first surface and said second surface.
3. (Original) The mechanism of claim 1, wherein said at least one male member couples with said at least one female member such that said at least one male member does not extend above said first surface of said printed circuit board and said at least one male member does not extend below said second surface of said printed circuit board.
4. (Original) The mechanism of claim 1, wherein said extension board further includes a guide member that extends from said first edge and supports said second surface of said printed circuit board when said extension board is coupled to said printed circuit board.
5. (Original) The mechanism of claim 1, wherein said printed circuit board is manufactured separately from said extension board.
6. (Original) A mechanism for assembling a printed circuit board having a top surface and a bottom surface, said mechanism comprising an extension board to attach to a first edge of said printed circuit board and means for temporarily attaching said printed circuit board to said

extension board by inserting a male member located on one of said extension board and said printed circuit board into a female member located on the other one of said extension board and said printed circuit board.

7. (Original) The mechanism of claim 6, wherein said female member is provided on said printed circuit board and comprises an opening on said first edge of said printed circuit board between said top surface and said bottom surface.

8. (Original) The mechanism of claim 6, wherein said male member is provided on said extension board and extends from said extension board to couple with said female member such that said male member does not extend above said top surface of said printed circuit board and said male member does not extend below said bottom surface of said printed circuit board.

9. (Original) The mechanism of claim 6, wherein said mechanism further includes a guide member that extends from said extension board and supports said bottom surface of said printed circuit board when said extension board is coupled to said printed circuit board.

10-22. (Cancelled).

23. (Original) A mechanism for assembling a printed circuit board having a top surface and a bottom surface, said mechanism comprising:

an extension board to attach to a first edge of said printed circuit board, said extension board having a top surface and a bottom surface; and

means for attaching said printed circuit board to said extension board by inserting a key into a keyhole, for maintaining said top surface of said extension board relatively coplanar with said top surface of said printed circuit board, and for maintaining said bottom surface of said extension board relatively coplanar with said bottom surface of said printed circuit board.

24. (Original) The mechanism of claim 23, wherein said key extends from said extension board to couple with said keyhole such that said key does not extend above said top surface of

said printed circuit board and said key does not extend below said bottom surface of said printed circuit board.

25. (Original) The mechanism of claim 23, wherein said mechanism further includes a guide member that extends from said extension board and supports said bottom surface of said printed circuit board when said extension board is attached to said printed circuit board.

26. (Original) A mechanism for assembling a printed circuit board having a top surface and a bottom surface, said mechanism comprising an extension board to attach to a first edge of said printed circuit board, said extension board having a top surface and a bottom surface and including a key to attach to a keyhole on said printed circuit board, said key to maintain said top surface of said extension board relatively coplanar with said top surface of said printed circuit board and to maintain said bottom surface of said extension board relatively coplanar with said bottom surface of said printed circuit board.

27. (Original) The mechanism of claim 26, wherein said key extends from said extension board to couple with said keyhole such that said key does not extend above said top surface of said printed circuit board and said key does not extend below said bottom surface of said printed circuit board.

28. (Original) The mechanism of claim 26, wherein said mechanism further includes a guide member that extends from said extension board and supports said bottom surface of said printed circuit board when said extension board is attached to said printed circuit board.